

## State of New Hampshire DEPARTMENT OF ENVIRONMENTAL SERVICES

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Les Schuster Lazy E Motor Inn PO Box 5507 Laconia, New Hampshire 03247

LETTER OF DEFICIENCY WMB PBF 02-40 August 8, 2002

Dear Mr. Schuster:

The Department of Environmental Services, Water Division ("DES") is required by RSA 485-A:26 to operate a program to ensure the health and safety of the public when using public bathing facilities such as pools and spas. To implement this program, DES has adopted administrative rules Env-Ws 1101-1105 to specify the design, operation, and maintenance requirements for public bathing facilities. DES reviews applications for new public bathing facilities and also inspects and tests the water in existing public bathing facilities to ensure that applicable requirements are being met.

On July 17, 2002, DES inspected the spa at the Lazy E Motor Inn, in Laconia, NH ("the Spa"). During this inspection the following deficiencies were noted:

- 1 Env-Ws 1103.16(e) requires a bromine concentration between 2.0 mg/L and 5.0 mg/L in public spa water, with an absolute maximum of 10 mg/L bromine. The bromine concentration of the Spa water was 10.8 mg/L on July 17, 2002.
- 2. Env-Ws 1103.16(f) requires a pH between 7.0 and 7.8 in public spa water. The pH of the Spa water was 6.5 on July 17, 2002.
- 3. Env-Ws 1104.01 requires the operator to test public bathing facility water for disinfectant residual, pH, and temperature prior to use of a public bathing facility and every 4 hours during operation, to record test results on a dated daily log sheet, and to maintain operational records for the previous twelve months and make these records available to DES and patrons of the public bathing facility upon request. No written records were available at the time of the inspection relative to the required testing of the Spa water.
- 4. Pursuant to Env-Ws 1104.03(b), the operator shall be responsible for posting conspicuously displayed signs informing patrons of the DES rules relative to patron responsibilities (enclosed copy) and any other safety rules developed by the bathing facility management. Complete patron rules were not posted at the Spa at the time of the inspection.
- 5. Pursuant to Env-Ws 1104.03(c), signs shall provide the location of the nearest telephone. The location of the nearest telephone was not posted at the Spa at the time of the inspection.
- 6. Env-Ws 1105.03(d)(2) requires spa filtration systems to include a flow meter. The filtration system for the Spa did not include a flow meter.
- 7. Pursuant to RSA 485-A:26, no person shall install, operate or maintain an artificial swimming pool or bathing place open to and used by the public, or as part of a business venture, unless the construction, design and physical specifications of such pool or bathing place shall have received prior approval by the division. A public bathing facility is defined as a swimming pool, spa or special recreation pool operated for any municipality, governmental subdivision, public or private corporation, partnership, association or TDD Access: Relay NH 1-800-735-2964

http://www.state.nh.us

educational institution open to the public, members or students, whether on a fee or free basis, together with buildings and equipment. This includes, but is not limited to, town public bathing facilities, public bathing facilities at hotels, motels, health facilities, water parks, condominium complexes, apartment complexes and public campgrounds. DES does not have any record of design approval for the Spa located at the Lazy E Motor Inn, Laconia, NH.

A report outlining how compliance will be achieved with the cited deficiencies should be submitted to DES within 30 calendar days from receipt of this letter. The report should include the following:

A copy of two weeks of water quality test results for all facilities (please do not send originals).

- 2. The type, manufacture, and model of the flow meter to be installed.
- 3. A completed application for the unapproved Spa.
- 4. A timetable of when:
  - a. patron rules will be posted, and
  - b. the installation of the flow meter will be completed.

DES personnel will conduct another inspection at a later date to determine whether you have come into, and are maintaining, full compliance with RSA 485-A:26 and Env-Ws 1101-1105. In the event that compliance is not achieved, DES may take further action, including seeking an administrative fine up to \$2,000 for each offense or referring the case to the NH Attorney General's Office for judicial action.

We appreciate your cooperation in this matter. Please contact Amy Wilson at (603) 271-7108 if you have any questions regarding this letter. Copies of Env-Ws 1101-1105 are available through the DES Public Information Center at (603) 271-2975 or via the Internet at http://www.des.state.nh.us/pools/env1100.pdf.

Jody Connor Limnology Center Director

enclosures

CC Mark Harbaugh, Enforcement Attorney, DES

Russell A. Nylander, P.E., Chief Engineer, WD/DES

Amy Wilson, Public Bathing Facility Coordinator, DES

John Ashy, Health Officer, Town of Laconia

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